

OU-1: Central OU (COU)

The remedy at the COU is protective of human health and the environment. Contaminated soils, sediments, equipment and buildings have been removed, and landfills and residual contamination have been capped. This is effective in preventing exposure to contaminants and reducing contaminant migration into groundwater. Groundwater treatment systems reduce contaminant load to surface water. Surface and groundwater monitoring provide assurance that water quality at the COU boundary is protective. A monitoring and maintenance plan is in place which assures the integrity of the remedy. Institutional controls are effective in preventing unacceptable exposures to residual contamination by prohibiting building construction, controlling intrusive activities, restricting use of groundwater and surface water, and protecting engineered remedy components.

Sitewide:

Because the remedial actions at the COU at Rocky Flats is protective, and the other OUs at this site are suitable for unlimited use and unrestricted exposure (UU/UE), the site is protective of human health and the environment.